

Patent
Attorney's Docket No. 025219-390

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Gerstenmayer, et al.)	Group Art Unit: Unassigned
Application No.: Unassigned)	Examiner: Unassigned
Filed: Herewith)	
For: RADIATION DETECTOR USING A)	
COMPOSITE MATERIAL AND)	
PROCESS FOR MANUFACTURING)	
THIS DETECTOR)	

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

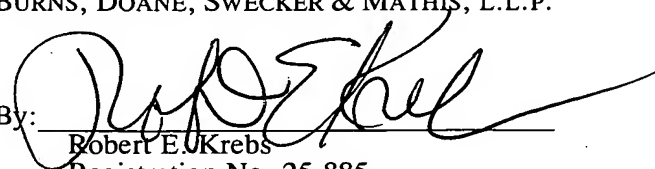
The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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By:


Robert E. Krebs

Registration No. 25,885

Date: February 20, 2002

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

Accompanying this Disclosure Statement are duplicate copies of form PTO-1449. The Examiner is requested to consider the listed items and to return an initialed copy of the form to the Applicant. To assist the Examiner in entering the foregoing information into the record, copies of the listed documents are provided.

The Examiner should be aware that the listed art was cited by the PCT in a search report relating to PCT/FR00/02634, from which priority is claimed. For the Examiner's convenience, a copy of the PCT search report (dated December 20, 2000) is enclosed.


Information Disclosure Statement
Application Serial No. Unassigned
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By citing the above references, Applicants do not acquiesce or admit that any of these documents are "prior art" under 35 U.S.C. Applicants specifically reserve the right, where appropriate, to antedate any of the cited documents by an appropriate showing under 37 C.F.R. §1.131, §1.604, §1.608 or any other suitable means.

The documents are being submitted within three months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or certification is required under 37 C.F.R. § 1.97(b).

Respectfully submitted,

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SHEET 1 OF 1

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.
025219-390

APPLICATION NO.
Unassigned

APPLICANT
Gerstenmayer, et al.

FILING DATE
Herewith

GROUP
Unassigned

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document		Country	Date of Publication (MM-DD-YYYY)	Translation	
	Number	Kind Code (if known)			Yes	no
	WO 99/39395		PCT	08-05-1999		
	JP 02143188		JP	06-01-1990		
	JP 53096786		JP	08-24-1978		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	Salafsky, et al., "Solid State Polymer-Semiconductor Nanocrystal Photovoltaic Devices", July 1998, 4 pages			
	Pakbaz, et al., "Semiconducting polymer diodes: Large size, low cost photodetectors with excellent visible-ultraviolet sensitivity", vol. 64, no. 25, June 20, 1994, 3 pages			
	Greenham, et al., "Charge separation and transport in conjugated-polymer/semiconductor-nanocrystal composites studied by photoluminescence quenching and photoconductivity", vol. 54, no. 24, December 15, 1996, 10 pages			
	Huang, et al., "Assembly and applications of the inorganic nanocrystals in polymer networks", vol. 327/329, August 31, 1998, 5 pages			
Examiner Signature	DUPLICATE		Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.